Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

October 27, 1994

Mr. Alan Altur Site Assessment Manager Site Assessment Section Region V Offices U.S. Environmental Protection Agency 77 West Jackson Chicago, Illinois 60604

Mail Code HSM-5J

RE: L1630200005 - St. Clair County Sauget Monsanto Illinois Landfill ILD980614176 Superfund/HRS REGEIVE D

SITE ASSESSMENT SECTION

Dear Mr. Altur:

This memorandum should act as an addendum to the revised CERCLA Preliminary Assessment form 2070-12 and regards the Sauget Monsanto Illinois Landfill located in Sauget, St. Clair County, Illinois (ILD980614176). The purpose of this memo is to provide information substantiating the existence and location of this site.

The Sauget Monsanto Illinois Landfill consists of two sources and is approximately 26 acres in size. Divided into two separate fill areas and comprise an area approximately 26 acres. The site is delineated by Falling Springs Road on the east, "old" Queeny on the north, Dead Creek segment A and Metro Construction Company on the west. There is no boundary delineation to the south, however, the landfill extends approximately 1250 feet south of the intersection of "new" Queeny Avenue and Falling Springs Road.

Historical aerial photographs show operations existing prior to 1936. Title information shows Leo Sauget as principal owner from late 1931 and allegedly the operator. Previous to it's use as landfills, the site was a series of sand and gravel pits. According to two "Notification of Hazardous Waste Site" forms submitted by the company to U.S. EPA, the site accepted chemical wastes from Monsanto Company's Queeny and Krummrich Plants, located in St. Louis and Sauget, respectively.

Aerial photographs also show landfilling activity decreasing by the late 1950's, consistent with Monsanto's 103(c) submittals.

The southern landfill has been graded and vegetated. Some rusted-out drums can still be found on the surface of the landfill. The northern landfill has been graded, covered with rock, and is used by its current owner, Cerro Copper Products, to park trailers and machinery.

Analysis of samples taken in the landfill revealed the presence of elevated levels of a number of organics and inorganics. Organics found at these landfills are similar to those manufactured at the Krummrich Plant during the period of the landfills' operations.

Subsequent investigations of this site which were conducted by the Illinois Environmental Protection Agency have divided this CERCLIS listing into two separate areas of concern.

If you have any questions or comments concerning the nature of this transmittal, please do not hesitate to call me at 217/524-1654.

Sincerely,

Kimberlee A. Hubbert

Environmental Protection Specialist

Site Assessment Unit

Remedial Project Management Section

Bureau of Land